

FERC RELICENSING ENVIRONMENTAL WORKGROUP
JANUARY 23, 2001

SUBJECT AREA: RESERVOIR FISHERIES

ONGOING PROJECTS, ASSOCIATED WITH CURRENT LICENSE

- HABITAT ENHANCEMENT
- FISH STOCKING (CHANGES TO STOCKING PLAN ARE CURRENTLY UNDER REVIEW BY DFG DUE TO CHINOOK SALMON DISEASE PROBLEMS)
- DFG IS CONTINUING TO COLLECT L. ORO. FISHERY DATA

CURRENT STUDIES

- FLORIDA LARGEMOUTH BASS (F-LMB) STOCKING STUDY
 - STOCKING F-LMB 4 YEARS (2000-2003)
 - ~20,000 ADVANCED FINGERLINGS (OR EQUIVALENT)/YEAR
 - GENETIC ANALYSIS 2000-2001
 - CONTRACT WITH DFG - CHICO STATE GRAD STUDENT TO CONDUCT A GENETIC ANAL. OF L. ORO LMB
 - STUDY F-LMB PRESENCE IN L. ORO
 - CREATE BASELINE GENETIC COMPOSITION OF L. ORO LMB FOR FUTURE COMPARISON
 - MONITORING 2000-2004
 - MARKING OF STOCKED F-LMB
 - ELECTROFISHING TO IDENTIFY JUVENILE RELATIVE ABUNDANCE IN STOCKED AREAS, MIGRATION
 - BASS TOURNAMENT MONITORING 2002-2003
- RECREATIONAL FISHERY EVALUATION
 - DIVERSION POOL, THERMALITO FOREBAY, AFTERBAY, OROVILLE WILDLIFE AREA
 - CREEL CENSUS (ANGLER SURVEY) 2000-2003
 - DETERMINE ANGLER COMPOSITION, EFFORT, CATCH RATES, CATCH COMPOSITION
 - FISHERY SAMPLING 2001-2003
 - SAMPLING OF FISHERY USING ELECTROFISHING, GILL NETS, TRAP NETS, SEINES, OR OTHER SUITABLE METHODS
 - DETERMINE SPECIES COMPOSITION AND RELATIVE ABUNDANCE